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# Life and Fire Insurance Agents

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Oitigens Insurance Co. (Hartford Fire.) The Protoctor Underwriters of the

Phoenix of Hartford. These were also among the Roll or Honor in San Francisco.

"No plague-infected rat has been discovered in Oahu during the past year, and I may add that no plague-infected rat has been found in Honolulu proper . since the opening of this labora-• tory on July 1, 1907. . . We • are now destroying rats at the . one of our men has shot between 2500 and 3000 rats from nests . in the trees.''-From paper read Society by Dr. Donald H. Currie, P. A. Surgeon, U. S. Marine . Hospital Service, Honolulu,

cation of plague in the Islands by the the use of poison. elimination of rats has been under way Marine Hospital Service, Thousands of July 1, 1907. rats are being killed monthly and all rat coming under his observation has andrinus, 2098; Mus norvegicus, 1882. been found infected. In a comprehenpaper is as follows:

tory of the U. S. Public Health and norvegicus in a tree nest. Marine Hospital Service during the past year.

"In order to keep informed in this

Charles M Cooks.......President by the merchants of this city. This and in that way has been a distinct P. C. Jones......Vice-President latter work was at first under the di-benefit to the commerce of these rect charge of the Board of Health, Islands. and we examined whatever number of rats that they furnished us. Since last April the work of procuring as well as the work of the laboratory has been

under our direct charge, "In supervising the work of procur- Aluli, ing rats we divided this city into eight districts and placed a trapper in each; each of these trappers must procure above a given minimum number weekly in order to hold their positons, while promotion to higher pay comes only to those that exceed the minimum requirement. We also have another man that travels over the whole city and shoots into rat nests found in the algaroba

"We have in constant use over 1400 traps and expend 1200 to 1500 rounds of ammunition monthly.

"All rats are brought to the laboratory in closed buckets, where they are dumped immediately into an emulsion of kerosene, sonp and water to destroy the fleas, lice and mites that infest them.

"They are then washed in water con taining a little phenol to remove the emulsion. The autopsy boys then stretch them on boards and remove the spleen, and if the lymph nodes are enlarged they, too, are excised. From these organs smears are made, stained with carbithionin, and examined under the 1-12 oil immersion lens. If a slide shows a suspicious rod the number of the slide is noted and from it the rat furnishing it is ascertained; the tag on this rat is examined to see from where it was obtained and all its data noted lown. A guinea pig is then inoculated with a portion of the organ of the rat, the dermic method of inoculation alone being employed.

"The suspected rat's body is then burned. Should the animal die (as itwill do if the suspicious rod is Bacilli pestis), a pure culture is obtained from its heart's blood and carried through the usual cultural and biological tests.

"In addition to the necropsy and REAL ESTATE TRANSACTIONS. microscopical examination of rats brought to the laboratory each one is also classified as to species, there being four kinds found in Honolulu. The rate that have been dead but a short while are also washed separately and the wash water is examined for fleas; these are sent to Washington for identification. All found so far have been of one kind-viz., Pulex pallida, which is New England Mutual Life Insurance the one that is supposed to be the usual plague-carrier.

"While the following figures are for —ATTENTION— "While the following figures are for We have just accepted the Agency the year ending October 1, it must be borne in mind that previous to last April we were furnished with very few rats in comparison to what we now receive, less than an average of 170 week ly, the number has progressively increased since that date until we now eatch and shoot from 900 to 1100 a week. So that while the year record ending October 1 shows something over 18,000, we are now destroying rats at the rate of about 50,000 a year. The following figures are taken from the records of the laboratory: Number of rats destroyed during the year, 18,239; number of rats examined bacteriologically during the year, 16,377; number of rats showing pest infection, 7. Date of last rat showing pest infection, December 7, 1907-

"All of these rats that showed pest infection were specimens forwarded to me from Hilo in a rat infection that began early last fall and appeared to the end of December. We say 'aprate of 50,000 a year. . . Dur- . peared,' for two human cases were reing the two months just past . ported from there later, one in February and one in April, so there must have been some rat infection previous to these cases, but none was discoverbefore the Hawaiian Medical • ed. No systematic examination has been made of the rats in Hilo. However, specimens are received from there at irregular intervals, examined and reported on. Sanitary Inspector Bowman continues to press as vigorous an anti-The systematic and scientific eradi. rat campaign as his funds permit by

"It will be seen from the above that in Honolulu for over a year at the no plague-infected rat has been discovlaboratory of the United States Marine ered in Oahu during the past year, and Hospital Service on Quarantine Island I may add that no plague-infected rat under the direction of Dr. Donald H. has been found in Honolulu proper Currie, Passed Assistant Surgeon of the since the opening of this laboratory on

"The following classification as to brought to Dr. Currie are subjected to species will give an idea as to the a bacteriological examination for traces relative number of each: Mus muscu of plague, but since July 1, 1907, not a lus, 5287; Mus rattus, 3397; Mus alex-

"During the two months just past sive report on the rat crusade, Dr. Cur. one of our men has shot between 2500 rie presented to the Medical Society on and 3000 rats from nests in the trees. Saturday some interesting phases of the These are the socalled tree rats that disscientific war being waged against the turb our slumbers by playfully galloprodent as a carrier of the disease, His ing over the roof at night, Of these, Mus alexandrinus outnumbers Mus "The following is a brief report of rattus about two to one. We have yet David K Kailimai and wf to John the work done in the plague labora- to obtain a single specimen of Mus

Human Cases of Plague.

"The only human cases in these "This laboratory was established to Islands coming to our knowledge durinvestigate to ascertain whether plague ing the past year were the two reexists here either among human beings ferred to at Hilo. This we consider a most gratifying record.

" We see from the above that most matter we examine all human cases re. of the data we have obtained from the by the merchants of this city. This and in that way has been a distinct Jennie R McLean and hab to Mutl

> Deputy Attorney General Larnach who went to Hilo to attend the Circuit Court, has been taken ill and has been obliged to relinquish the grand jury work to Deputy County Attorney Noa



It was certainly a good messenger who brought the news to your house that Ayer's Sarsaparilla makes the blood "rich and red." This means so much to those who are thin, pale, feeble, weak, and nervous. After Ayer's Sarsaparilla has cured you, carry the glad message to a friend or neighbor.

Perhaps you suffer from the effects of a warm climate. Prolonged warm weather seriously impairs the strength of many people. The digestion is slow, and the liver becomes sluggish. Impurities in the blood accumulate and cause that feeling of downfrearted-

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Entered of Record November 17, 1908 Kaleikaukeha N Kupan and hsb to

Waianne Company ..... D A Liberdade Publishing Co, Ltd, to J P Rodrigues ...... B S Kaoanacha (w) et al to George H Holt ..... L

Liliuokalani to A L C Atkinson ... L A Lewis, Jr, and wf to Walter K Wainmau ..... A Lewis, Jr, and wf to Stella K

Waiaman ...... D Entered of Record Nov. 18, 1908. Frida K Gay to William O Smith.P A Hawn Trust Co, Ltd to Clifford B J F Souza to Emelia C Berlo and hab Rel Emelia C Berlo and his to Mary 8 Andrews ..... Hamm-Young
J M Harrub to von Hamm-Young

Julia Kaholo to James B Castle. Entered of Record November 19, 1908, Curtis and wf to F J Willinms

Kapehe Makaula to W K Keoho. Kapehe Makaula to Iuliana et al., D Peter N Kahokuoluna and wf to Young Men's Sav Socty Ltd. . . . George Macy to James H Macy... W O Aiken and wf to Bank of

Hawaii Ltd ...... Sehuman Carriage Co Ltd to James H Fiddes Laupahoehoe Sug Co -to T K La-

Robert Hair, tr, to Susanne C Adams . Pacific Sugar Mill to Hamakua 

Entered of Record November 20, 1908. First Bank of Hilo, Ltd, to Nuno South Kona Agril Co, Ltd, to Ter-

Bradley ..... D Lee Lin Kam to Leong Lum..... B S

Antonio Pires to J C Cluney .... Eric R J Gay by Gdn to Eric R Public Instreta I M Dowsett to Eugenie H Emer-K Kibling and hsb to Wilson

Helt ..... D
Est of Bernice P Bishop by Trs to Territory of Hawaii .... Agrant

Entered of Record Nov 21, 1908, Hatada Matazo to Ah Hip ...... C M. Watanabi Sahi to Ah Hip......C M Kogihara Kitaro to Ah Hip......C M 

Kapiolani Estate Ltd......Par Rel Kapiolani Estate Ltd to Luella R

Alice M McChesney to Luella R Bessie Kalamakee et al by gdn to

Bldg & Loan Socy of Hawaii Ltd M

Entered of Record Nov. 23, 1908, Metropolis Trust & Sav B'k to Ro-H B Giffard to Charlotte D J Steere.D Clifford B Wood and wf to Arthur Alfred Rocha to Likino Akui ..... Kaola (w) to Chang Tong . . . . . D Tong Chang Wai to Tong Ting . . . B S Elizabeth W Werner et al to C

to Jono Reizentes ..........Rel Alice Metcalf to Jennie R McLean. D Thomas A Kiakona and wf to Mutl Bldg & Loan Soc of H Ltd.....M

Bldg & Loan Soc of H Ltd.....M etc, Wainkon, Kula, Maui. \$700. Entered of Record November 24, 1908. 310, p 311. Dated Nov 4, 1908. Lihue Plantn Co Ltd to Sui Sung Wai Co Oahu College by trs to Mid-Pacific

Institute ... K Uramoto to Exor of Est of K to Nettie P Fisher and hsb to P C

Jones Ltd D

Est of S C Allen by trs to Wong AM

Hilo Sugar Co to William Clark 

diek J F Humburg, tr, to George Ro-Cecil Brown, tr, to Ookala Sugar 

Recorded Nov. 13, 1908. K Nagata to I Nakamura et al, C M; leaschold cor Aala lane and Beretania St. Honolulu, Oahu. \$1350. B 307, p 223. Dated Nov 12, 1908.

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The most effective skin purifying and beautifying soap in the world, as well as purest and sweetest for toilet, bath, and nursery. The only preventive of pimples, blackheads, red, rough, and oily skin, red, rough hands with itching palms and shapeless nails dry, thin, and falling hair, and simple baby blemishes, because the only preventive of inflammation and clogging of the PORES.

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PROF. DR. FRUHLING, and DR. A., ROSSING.

Anna Macario (widow) to J Matzie life at \$100 per annum. B 313, p 132. (Mrs), D; lot 6, Part 2, Sec 2, R P Dated November 14, 1908.

3588, Kul 2937, Kapalama, Honolulu, Oahu, \$100. B 305, p 486. Dated Nov Waiamau, D; int in lot 14, block 1, 13, 1908,

William R Castle and as Tr and wf

William R Castle and as Tr and wf to Trs of Mary Castle Trust, D and Par Rel; por R P 666, Kul 2293, Hotel St. Honolulu, Oahu. \$1200. B 305, p 488. Dated Nov 10, 1908.

Walter K Waiamau et al to William A Hall, D; int in Ap 5, R P 1903, Kul 3374B, Aala, Honolulu, Oahu. \$550. B 305, p 490. Dated Nov 13, 1908.

Holen K Merithew to atty of Wm A Hall, L; ½ int in Ap 5, R P 1903, Kul 3374B, Aala, Honolulu, Oahu. 30 yrs at \$10 per annum. B 313, p 125. Dated Nov 10, 1908.

J Alfred Magoon and wf to Ethel K J F Souza to Emelia C Berlo and hsb.

at \$10 per annum. B 313, p 125.
Dated Nov 10, 1908.

J Alfred Magoon and wf to Ethel K
Abrams, Coretn D; pors lots 8 and 9,
Gr 177, of Magoon Tract, Beretania St,
Honolulu, Oahu. B 305, p 491. Dated
Nov 12, 1908.

A Lewis Jr and wf to Mary A Evans
(Mrs), D; int in lots 21-23 and 25.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
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16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
16Å, Kapiolani Tract, Honolulu, Oahu. \$250.
Blk 10, and lots 1 to 12 (inel), Blk
10 Alevis Jr vicini Tract, Honolulu, Oahu. \$200.
Bla 14, p 106. Dated Nov 16, 1908.

Emelia C Berlo and hsb, Kapiolani Tract, Honolulu, Oahu. \$300.
Blu 14, p 107. Dated Nov 17, 1908.

Emelia C Berlo and hsb, Kapiolani Tract, Honolulu, Oahu. \$200.
Blu 21, p 107. Dated Nov 17, 1908.

Emelia C Berlo and hsb, Kapiolani Tract, Honolulu, Oahu. \$200.
Blu 314, p 106. Dated Nov 17, 1908.

Emelia C Berlo and hsb, Kapiolani Tract, Honolulu, Oahu. \$200.
Blu 314, p 106. Dated Nov 17, 1908.

Emelia C Berlo and hsb, Kapiolani Tract, Honolulu, Oahu. \$200.
Blu 314, p 106. Dated Nov 17, 1908.

Emelia C Berlo and Nov 17, 1908

08.
William C Achi and by Tr to Bd of \$1600. B 214, p 108. Dated Nov 16,

Recorded November 14, 1908. A Lewis Jr and wf to Evearisto Dotta, D; int in lots 1 to 8 (inc), blk 11, Kapiolani Tract, Honolulu, Oahu.

B 310, p 313. Dated Nov 7, 1908. A Lewis Jr and wf to Manuel C Picadura, D; int in lots 27 and 28, blk 9, Kapiolani Traet, Honolulu, Oahu. \$230. B 310, p 316. Dated Nov 7,

J Kanamu (k) to J Kanamu Jr, D; int in por R P (gr) 670, Kapulena, Hamakua, Hawaii. \$15. B 310, p 310. Dated Nov 7, 1908,

Evan da Silva to Manoel Machado Rel; pes land, Volcano St, Hilo, Ha-waii. \$750. B 307, p 226. Dated Nov 12, 1908. Evan da Silva to S Kawai, Rel; lot

45, series B, patent 4890, Olaa, Puna, Hawaii, \$600. B 307, p 227. Dated Nov 12, 1908. Samuela K Kawai and wf to Evan

da Silva, M; lot 45, patent 4890, Volcano Rd, Puna, Hawaii. \$1900. B 307, p 227. Dated Nov 12, 1908. Kahue (k) to Manuel Medeiros Jr, D; R Ps (grs) 3111 and 2206, bldgs,

Patrick Cockett and wf to Mrs Antonina Ah Sue, D; por ap 3, R P 6560, kul 4672, Kihei, Kula, Maui. \$300. B 310. p 312. Dated Oct 7, 1908. Hookohu Kaikoo (k) to Maui Land

Railroad Co, D; int in 1 share in R Ps (grs) 149, 221, 160 and 2182, hui D land, Peahi, Hamakualoa, Maui. \$140. B 310, p 315. Dated Oct 31, 1908. Recorded November 17, 1908.

Kaleikaukeha N Kupau and hsb to Waianae Co, D; R P 478, kul 3004, and R P 399, kul 2961 and rents, Kahoolanakio, etc., Waianae, Oahu. \$100 and mtg \$600. B 310, p 323. Dated No-

vember 16, 1908. Waianae Co to Kaleikaukeha N Kupau and hab, Rel; R P 478, kul 3004, and R P 399, kul 2961 and rents, Kahoolanakio, etc., Wainnae, Oahu, \$600.

B 310, p 324 Dated November 16, 1908.

A Liberdade Publishing Co to J P
Rodrigues, B S; type, presses, fixtures,
acets, etc., of "A Liberdade." \$900.

B 304, p 464. Dated November 17, 1908.

A Lewis, Jr, and wf to Walter K Waiamau, D; int in lot 14, block 1, Kapiolani Tract, Honolulu, Oahu. \$175. B 310, p 326. Dated November 17,

ported to us as being suspicious of regular work of plague investigation plague and also examine all the rats has been of a negative character. Yet its weekly publication in the Public Health Posert here is weekly publication in the Public Prances K Dickey and hish by atty.

Bessie Kalamakee et al by gdn to atty of S Shimamoto ..... L Shimamoto ..... L Shimamoto ..... BS Oahu. \$1. B 305, p 495. Dated Oct its weekly publication in the Public Prances K Dickey and hish by atty.

\$35. B 311, p 175. Dated Nov 7, 1908. Recorded November 19, 1908. Schuman Carriage Co Ltd to James H Fiddes, D; lot 3, blk 16, Kaimuki tract, Honolulu, Oahu. \$190, p 329. Dated Nov 16, 1908.

Bobert Hair, tr, to Susanne C Adams, D; lot 17, blk 4, Puunui traet, Honolulu, Oahu. \$1459. B 310, p 331. Dated Nov 19, 1908.

A G Cortis and wf to F J Williams, M; lot 56, patent 5113, Olaa, Puna, Hawaii. \$1890. B 314, p 110. Dated Nov 13, 1908. Laupahoehoe Sugar Co to T K Lala-kea, Rel; pors R P (gr) 1033, 2729 and 2320. Kapehu, etc. N Hilo, Hawaii. \$5000. B 314, p 120. Dated Nov 16, 1608.

1908 J Alfred Magoon to Jas F Woods, Hel; ap 2, R P 1668; ap 4, kul 7715, and int in R P (gr) 780, lands, lease holds, livestock, bldgs, etc, Waika, etc, N and S Kohala, Hawaii. \$12,000. B

314 p 121. Dated Nov 19 1908.
Pacific Sugar Mill to Hamakua
Ditch Co Ltd, L: 12 8-10a land, Waipio, Hamakua, Hawaii. 5 yrs at \$60 per annum. B 313, p 133. Dated

Pacific Sugar Mill to Hamakua Ditch Co Ltd, L; 5 5-100a land, Waipio, Ha-makua, Hawaii. 43 yrs at \$60 per an-num. B 313, p 137. Dated Nov 16,

Kapehe Makaula to W K Kecho, D; 1-8a in gr 3350, Wailamoa 2, Kipahulu, Mani. \$2. B 305, p 497. Dated Nov 10, 1908. Kapehe Makaula to Iuliana et al, D:

por gr 3350, Wailamoa 2, Kipahulu, Mani. \$1, etc. B 305, p 498. Dated Nov 6, 1908. Peter N KahoRuoluna and wf to Young Men's Savs Socy Ltd, M; div 1, lot 14, 2 65-100a, bldgs, etc, of hui land, Hamakuapoko, Paia, Makawao, Mani, \$250, B 314, p 112. Dated

Mani. \$250. B 314, p 112. Dated Nov 13, 1908. W O Aiken and wf to Bank of Ha-waii Ltd, M; blks A and B, and rents, Punomalei Lots, Makawao, Mani. \$8, 500. B 314, p 115. Dated Nov 17,

# SAVE THE DOCTOR'S FEE.

If you are a man of moderate means Kaoanacha (w) et al. to George H Holt, L; R P 2339 kul 9862, Makaha, Waianac, Oahu. 30 years at \$40 per year. B 313, p 129. Dated November that one or two doses of Chamberlain's Lilinokalani to A L C Atkinson, L; will cure it. For sale at all dealers, por R P 7721, kul 228, lot 2, bldgs, etc. Benson, Smith & Co., Ltd., agents for Walalae-nui, Honolulu, Oahn. Natural